4/04/05

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OM nucleic - nucleic search, using sw model

Run on:

June 15, 2003, 02:47:25; Search time 971.806 Seconds

(without alignments) 9193.767 Million cell

updates/sec

Title:

US-09-973-994-79

Perfect score:

307

Sequence:

1 ggtgcgatcctagaattgca.....gccatcactcggatcgcacc 307

Scoring table:

OLIGO NUC

Gapop 60.0 , Gapext 60.0

Searched:

2054640 segs, 14551402878 residues

Word size :

0

Total number of hits satisfying chosen parameters:

4109280

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Listing first 45 summaries

GenEmbl:*

Database :

1: gb ba:* gb_htg:* 2: 3: gb_in:* 4: gb_om:* 5: gb ov:*

6: gb_pat:* 7: gb ph:* 8: gb_pl:*

9: gb pr:*

10: gb ro:* 11: gb sts:*

12: gb sy:*

13: gb un:*

14: gb vi:* 15: em ba:*

em fun:* 16:

17: em hum: *

18: em in:*

19: em mu:*

20: em om:*

21: em or:*

22: em ov:* 23: em pat:*

24: em ph:*

25: em_pl:*

26: em_ro:*

27: em sts:*

em_un:* 28:

em_vi:* 29:

30: em_htg_hum: * em htg inv:* 31: em_htg_other:* 32: 33: em_htg_mus:* em_htg_pln:* 34: 35: em_htg_rod:* em_htg_mam: * 36: em_htg_vrt:*
em_sy:* 37: 38: em_htgo_hum:* 39: 40: em_htgo_mus:*
41: em_htgo_other:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed,

and is derived by analysis of the total score distribution.

SUMMARIES

Result No. Score			Length			Description
1	 22				AF121897	AF121897 Homo
sapi 2	22	7.2	185982	2	AC073231	AC073231 Homo
sapi 3	22	7.2	340000	9	HS21C080	AL163280 Homo
sapi 4	21	6.8	185775	2	AL772276	AL772276 Mus
muscu 5	20	6.5	65711	2	AC117583	AC117583 Mus
muscu 6	20	6.5	87971	2	AC117094	AC117094
Rattus 7	no 20	6.5	94820	2	AC119140	AC119140
Rattus c 8	no 20	6.5	140466	2	AC095152	AC095152
Rattus 9	no 20	6.5	141017	2	AC116962	AC116962
Dictyos c 10	te 20	6.5	151374	2	AC111772	AC111772
Rattus 11	no 20	6.5	274947	2	AL731766	AL731766 Mus
muscu 12	19	6.2	1627	8	ZMKN1	X61308 Z.may
Knot 13	19	6.2	5200	1	AY005468	AY005468
Pseudoa c 14	lt 19	6.2	33184	3	บ70856	U70856
Caenorh 15	abdi 19	6.2	70162	2	AC026568	AC026568 Homo
sapi c 16	19	6.2	85458	2	AC106054	AC106054
Rattus 17	no 19	6.2	89207	2	AC124098	AC124098 Mus
muscu c 18	19	6.2	104600	9	AP001166	AP001166 Hom

sapi							
c 19	19	6.2	108400	9	AC005193	AC005193	Homo
sapi c 20	19	6.2	110000	2	AC129176 2	Continuat	ion
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21	19	6.2	123277	9	AC005016	AC005016	Homo
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sapi							
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muscu							
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sapi							
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Human DNA							
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Plasmodiu				_		3 001 05 60	
c 33 .	19	6.2	156471	2	AC013568	AC013568	Homo
sapi 34	19	6.2	162743	4	AC091728	AC091728	Bos
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38	19	6.2	171325	9	AC079345	AC079345	Homo
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c 42	19	6.2	182035	2	AC068040	AC068040	Homo
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c 43 muscu	19	0.2	103320	۷	ACIUI//3	ACIOIIII	rius
44	19	6.2	193516	2	AC117207	AC117207	Mus
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REFERENCE
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  AUTHORS
            Dong, J.Z. and Dunstan, D.I.
            Cloning and characterization of six embryogenesis-associated cDNAs
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            from somatic embryos of Picea glauca and their comparative
            expression during zygotic embryogenesis
            Plant Mol. Biol. 39 (4), 859-864 (1999)
  JOURNAL
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   PUBMED
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REFERENCE
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            Submitted (30-MAY-1996) Crop Science, Horticulture Research
  JOURNAL
            International, East Malling, West Malling, Kent ME19 6BJ, UK
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REFERENCE
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            Dong, J.Z. and Dunstan, D.I.
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            Cloning and characterization of six embryogenesis-associated cDNAs
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            from somatic embryos of Picea glauca and their comparative
            expression during zygotic embryogenesis
            Plant Mol. Biol. 39 (4), 859-864 (1999)
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            Dong, J.Z. and Dunstan, D.I.
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            Direct Submission
  TITLE
            Submitted (30-MAY-1996) Crop Science, Horticulture Research
  JOURNAL
            International, East Malling, West Malling, Kent ME19 6BJ, UK
                     Location/Qualifiers
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